AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1-25. (canceled).

26. (currently amended): An organic EL element A light-emitting element which emits light itself, comprising:

a light-emitting portion having a higher refractive index than a refractive index of air, comprising:

a transparent substrate,

a transparent electrode formed on one side of said substrate,

an organic compound layer formed on said transparent electrode, said organic compound layer including a light-emitting layer, and

a rear electrode formed on said organic compound layer;

a color--separation filter formed on the other side of said substrate,

a diffraction grating structure formed on said color-separation filter, having a pitch of a fine convex-concave structure being in a range of from 1 µm to 4 µm, and a depth of the fine convex-concave structure being in a range of from 0.4µm to 4µm,

wherein said color separation filter is selected so that, when white light is emitted from said light-emitting portion, a minimum value of a spectral product obtained from a light-emission AMENDMENT UNDER 37 C.F.R. § 1.114(c)

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waveform of the white light and a spectral transmittance of said color-separation filter is equal to

or less than 50% of a maximum value thereof.

27. (currently amended): A light-emitting element which emits light itselfAn organic EL

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element, comprising:

a light-emitting portion having a higher refractive index than a refractive index of air,

comprising:

a transparent substrate,

a transparent electrode formed on one side of said substrate,

an organic compound layer formed on said transparent electrode, said organic

compound layer including a light-emitting layer, and

a rear electrode formed on said organic compound layer;

a color-separation filter formed on the other side of said substrate,

a diffraction grating structure formed on said color-separation filter, having a pitch of a

fine convex-concave structure being in a range of from lum to 4 µm, and a depth of the fine

convex-concave structure being in a range of from 0.4 µm to 4 µm,

wherein said light-emitting portion emits white light, and

wherein a minimum value of a spectral product obtained from a light-emission waveform

of the white light and a spectral transmittance of said color-separation filter is equal to or less

than 50% of a maximum value thereof.

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28. (currently amended): A light-emitting element which emits light itselfAn organic EL element, comprising:

a light-emitting portion having a higher refractive index than a refractive index of air, comprising:

a transparent substrate,

a transparent electrode formed on one side of said substrate,

an organic compound layer formed on said transparent electrode, said organic compound layer including a light-emitting layer, and

a rear electrode formed on said organic compound layer;

a diffraction grating structure formed on the other side of said substrate, said diffraction grating structure having a pitch of a fine convex-concave structure being in a range of from $1\mu m$ to $4\mu m$, and a depth of the fine convex-concave structure being in a range of from $0.4\mu m$ to $4\mu m$,

wherein said light-emitting layer includes light-emitting materials for at least two primary colors emitting white light among light-emitting materials for three primary colors, and

wherein a light-emission ratio of the light emitting materials for said at least two primary colors among the light-emitting materials for the three primary colors is adjusted to make a minimum light-emission value equal to or less than 50% of a maximum light-emission value when white light is emitted from said light-emitting portion.

29. (currently amended): <u>A light-emitting element which emits light itselfAn organic EL</u> element, comprising:

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a light-emitting portion having a higher refractive index than a refractive index of air,

comprising:

a transparent substrate,

a transparent electrode formed on one side of said substrate,

an organic compound layer formed on said transparent electrode, said organic

compound layer including a light-emitting layer, and

a rear electrode formed on said organic compound layer;

a diffraction grating structure formed on the other side of said substrate, said diffraction

grating structure having a pitch of a fine convex-concave structure being in a range of from 1 µm

to 4 µm, and a depth of the fine convex-concave structure being in a range of from 0.4 µm to

4μm,

wherein said light-emitting layer includes light-emitting materials for at least two primary

colors among light-emitting materials for three primary colors,

wherein said light-emitting portion emits white light, and

wherein a minimum light-emission value is equal to or less than 50% of a maximum

light-emission value.

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